

Examiner's Copy

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TI Chromium-iron-nickel alloy for machine parts and tools
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SO Jpn. Kokai Tokkyo Koho, 7 pp.
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DT Patent
LA Japanese
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PI	JP 04083820	A2	19920317	JP 1990-200741	19900725
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AB	The alloy contains Cr 20-40, Ni 5-25, Al 3-8, Ti .ltoreq.0.5, Zr, Y, Hf, Ce, La, Nd, and/or Gd 0.05-1%, and Fe as the balance. The parts or tools machined from the alloy are heated in an oxidizing atm. at 800-1200.degree. to form protective Al2O3 film.				